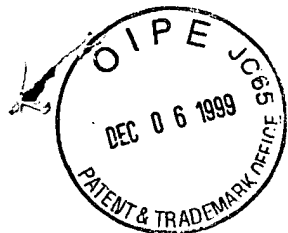


#4/a



ATTORNEY'S DOCKET NO: C1040/7006 (HCL)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: McCluskie et al.
Serial No: 09/316,199
Filed: May 21, 1999
For: METHODS AND PRODUCTS FOR INDUCING MUCOSAL IMMUNITY

Examiner: Not Assigned
Art Unit: Not Assigned

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on the 30th day November 1999.


Kim Ray-Akeeli

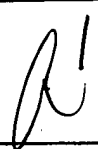
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

PRELIMINARY AMENDMENT

On page 1 after the Title of the invention and prior to the section entitled
Field of the Invention please insert the following:

-- This Application claims priority to U.S. Provisional Patent Application
No. 60/086,393, filed May 22, 1998. --





ATTORNEY'S DOCKET NO. C1040/7006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: McCluskie et al.
Serial No: 09/316,199
Filed: May 21, 1999
For: METHODS AND PRODUCTS FOR INDUCING MUCOSAL IMMUNITY

Examiner: Not Assigned
Art Unit: Not Assigned

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith is/are the following document(s):

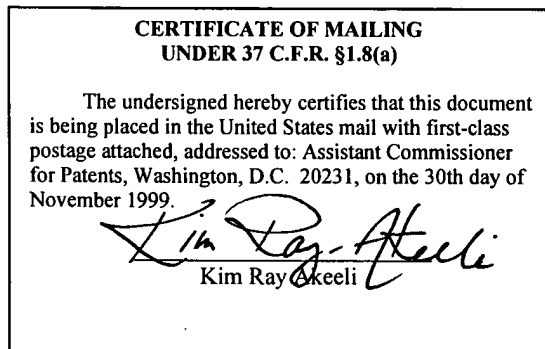
[X] Preliminary Amendment

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is enclosed. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,



Helen C. Lockhart
Helen C. Lockhart
Reg. No. 39,248
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210-2211
(617) 720-3500

Docket No. C1040/7006
November 30, 1999
xNDD

406375.1